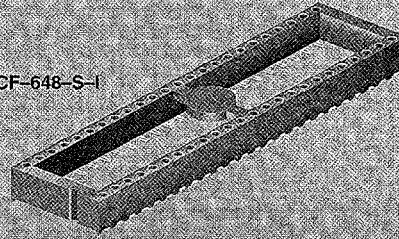


ICF-648-S-I



ICF-324-S-O

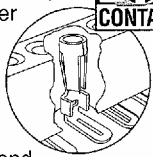


SURFACE MOUNT DIP SOCKETS ICF SERIES

Surface mount sockets for IC packages!

These unique sockets have slotted tails to provide added adhesion to the solder paste and greater solder joint strength. The high temperature LCP body is ideal for vapor phase or infrared soldering.

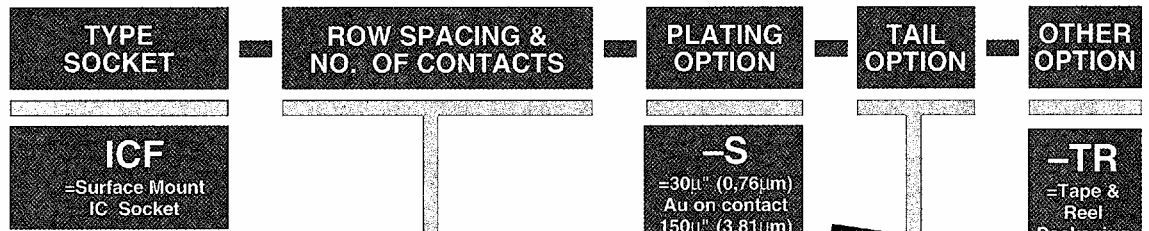
Precision stamped three-finger micro contacts provide exceptional reliability and performance.



Specifications: ICF HI-TEMP

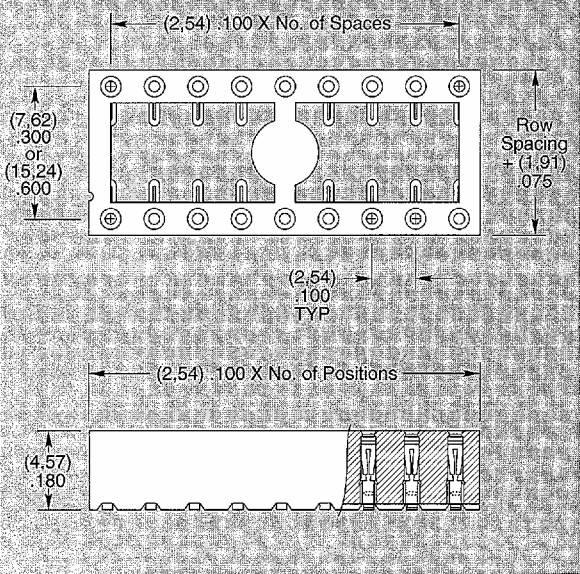
- Insulator Material:** Black Liquid Crystal Polymer
- Contact Material:** BeCu
- Current Rating:** 1A
- Operating Temp Range:** -65°C to +125°C
- Max Processing Temp:** 230°C for 60 seconds
- Plating:** Au or Sn over 50µ" (1,27µm) Ni
- Contact Resistance:** 10 mΩ Max
- Insertion Depth:** .100" (2,54mm) to .150" (3,81mm)
- Insertion Force:** 5oz (1,39N) average
- Withdrawal Force:** 4oz (1,11N) average
- SMT Lead Coplanarity:** .006" (0,15mm) max

Note: Some sizes, styles and options are non-standard, non-returnable



Specify from chart below

"-XXX"	Row Space	No. of Contacts
-308	.300 (7,62)	08
-314		14
-316		16
-318		18
-320		20
-322		22
-324	.600 (15,24)	24
-328		28
-624		24
-628		28
-632		32
-640		40
-648		48



TAPE & REEL AVAILABILITY
 No tooling charges
 125 piece minimum order.
 Order any quantity above minimum.
 In-house design, manufacture.
 Quick turn-around.
 Call Samtec for specifications and ordering information.

